

6061-T6 Aluminum
Etchant - Kellers

Partially
Recrystallized
Nickel Zone

Nickel
Etchant - HNO_3



Joint Interface

- 0 inches

- .010

- .020

L-7292

Mag. 50X

FIGURE 5

"Koldwelded" 6061-T6 aluminum/nickel joint --
thermally cycled (10 cycles between 70 and 500°F)